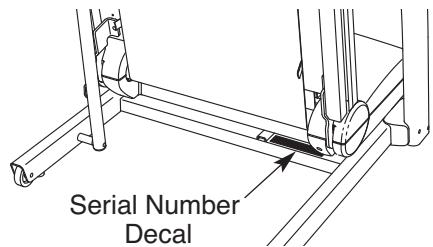


PRO-FORM® **780 ZLT**

Model No. PETL81708.0

Serial No. _____

Write the serial number in the space above for reference.



QUESTIONS?

As a manufacturer, we are committed to providing complete customer satisfaction. If you have questions, or if there are missing parts, please contact us at the numbers or addresses listed below:

Call: 08457 089 009

Outside UK: 0 (44) 113 3877133

Fax: 0 (44) 113 3877125

E-mail: csuk@iconeurope.com

Write:

ICON Health & Fitness, Ltd.

Unit 4

Revie Road Industrial Estate

Revie Road, Beeston

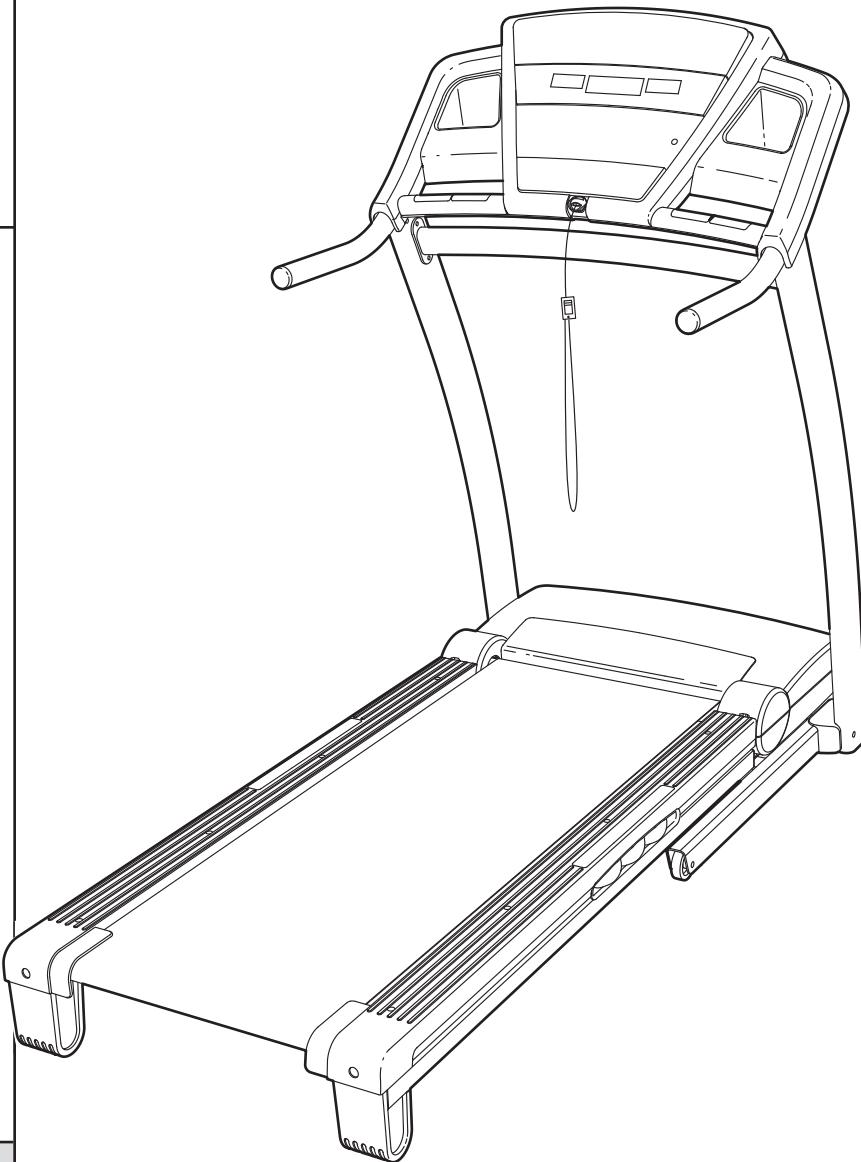
Leeds, LS11 8JG

UK

⚠ CAUTION

Read all precautions and instructions in this manual before using this equipment. Save this manual for future reference.

USER'S MANUAL



Visit our website at

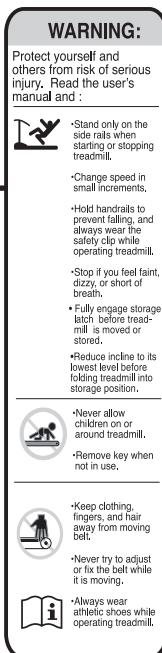
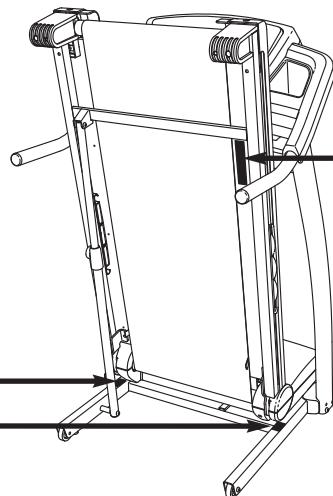
www.iconeurope.com

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WARNING DECAL PLACEMENT

This drawing shows the locations of the warning decals. **If a decal is missing or illegible, call the telephone number on the front cover of this manual and request a free replacement decal. Apply the decal in the location shown.**
Note: The decals may not be shown at actual size.



IMPORTANT PRECAUTIONS

⚠ WARNING: To reduce the risk of serious injury, read all important precautions and instructions in this manual and all warnings on your treadmill before using your treadmill. ICON assumes no responsibility for personal injury or property damage sustained by or through the use of this product.

1. Before beginning any exercise program, consult your physician. This is especially important for persons over age 35 or persons with pre-existing health problems.
2. It is the responsibility of the owner to ensure that all users of this treadmill are adequately informed of all warnings and precautions.
3. Use the treadmill only as described.
4. Place the treadmill on a level surface, with at least 8 ft. (2.4 m) of clearance behind it and 2 ft. (0.6 m) on each side. Do not place the treadmill on any surface that blocks air openings. To protect the floor or carpet from damage, place a mat under the treadmill.
5. Keep the treadmill indoors, away from moisture and dust. Do not put the treadmill in a garage or covered patio, or near water.
6. Do not operate the treadmill where aerosol products are used or where oxygen is being administered.
7. Keep children under age 12 and pets away from the treadmill at all times.
8. The treadmill should be used only by persons weighing 300 lbs. (136 kg) or less.
9. Never allow more than one person on the treadmill at a time.
10. Wear appropriate exercise clothes when using the treadmill. Do not wear loose clothes that could become caught in the treadmill. Athletic support clothes are recommended for both men and women. *Always wear athletic shoes. Never use the treadmill with bare feet, wearing only stockings, or in sandals.*
11. When connecting the power cord (see page 13), plug the power cord into an earthed circuit. No other appliance should be on the same circuit. When replacing the fuse, an ASTA approved BS1362 type should be fitted to the fuse carrier. A 13 amp fuse should be used.
12. If an extension cord is needed, use only a 3-conductor, 1 mm² (14-gauge) cord that is no longer than 1.5 m.
13. Keep the power cord and the surge suppressor away from heated surfaces.
14. Never move the walking belt while the power is turned off. Do not operate the treadmill if the power cord or plug is damaged, or if the treadmill is not working properly. (See TROUBLESHOOTING on page 21 if the treadmill is not working properly.)
15. Read, understand, and test the emergency stop procedure before using the treadmill (see HOW TO TURN ON THE POWER on page 15).
16. Never start the treadmill while you are standing on the walking belt. Always hold the handrails while using the treadmill.
17. The treadmill is capable of high speeds. Adjust the speed in small increments to avoid sudden jumps in speed.
18. The pulse sensor is not a medical device. Various factors, including the user's movement, may affect the accuracy of heart rate readings. The pulse sensor is intended only as an exercise aid in determining heart rate trends in general.
19. Never leave the treadmill unattended while it is running. Always remove the key, unplug the power cord, and switch the reset/off circuit breaker to the off position when the treadmill is not in use. (See the drawing on page 5 for the location of the circuit breaker.)

20. Do not attempt to raise, lower, or move the treadmill until it is properly assembled. (See ASSEMBLY on page 6, and HOW TO FOLD AND MOVE THE TREADMILL on page 19.) You must be able to safely lift 45 lbs. (20 kg) to raise, lower, or move the treadmill.
 21. When folding or moving the treadmill, make sure that the storage latch is holding the frame securely in the storage position.
 22. Never insert any object into any opening on the treadmill.
 23. Inspect and properly tighten all parts of the treadmill regularly.
24. **DANGER:** Always unplug the power cord immediately after use, before cleaning the treadmill, and before performing the maintenance and adjustment procedures described in this manual. Never remove the motor hood unless instructed to do so by an authorized service representative. Servicing other than the procedures in this manual should be performed by an authorized service representative only.
 25. This treadmill is intended for in-home use only. Do not use this treadmill in a commercial, rental, or institutional setting.

SAVE THESE INSTRUCTIONS

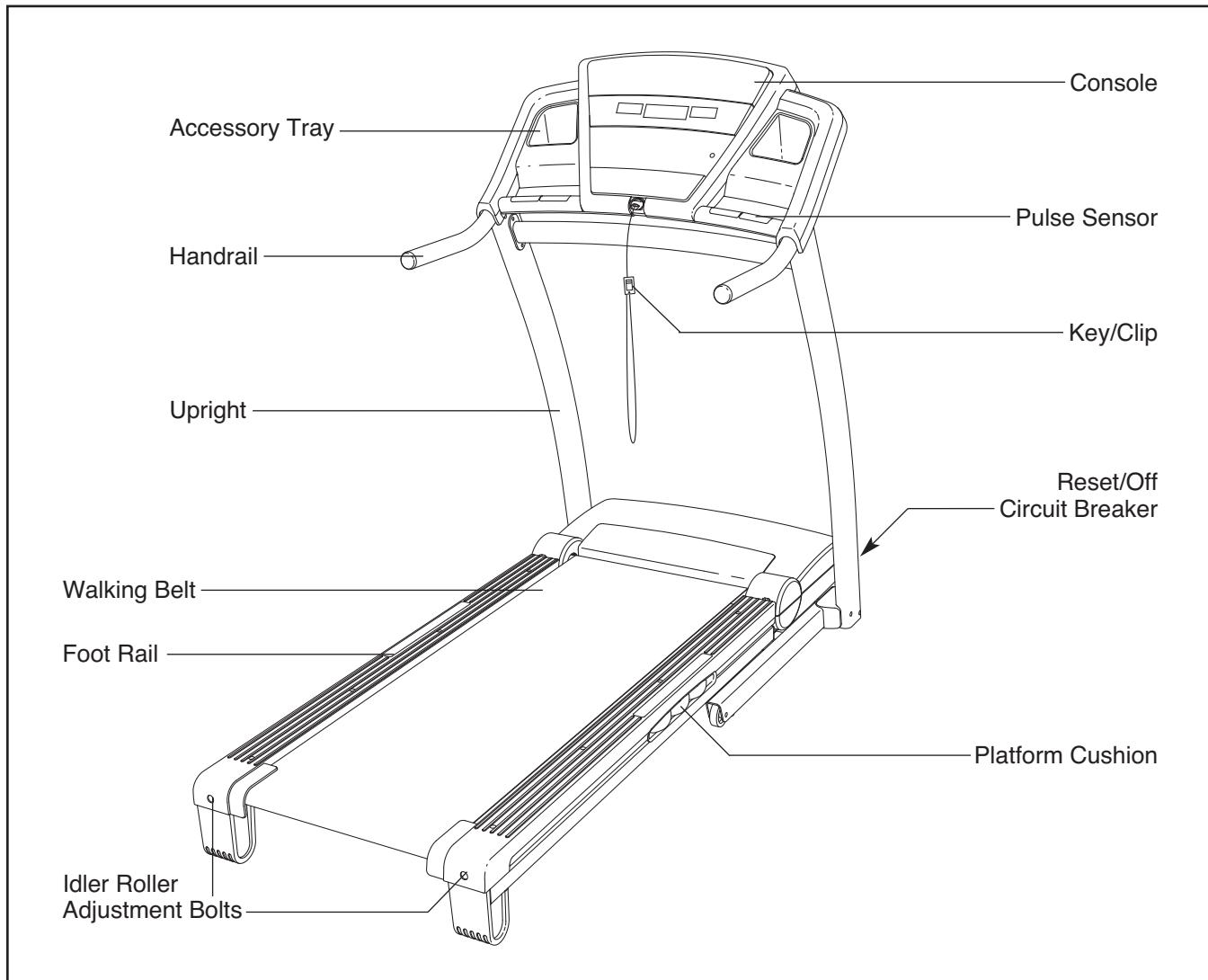
BEFORE YOU BEGIN

Thank you for selecting the revolutionary PROFORM® 780 ZLT treadmill. The 780 ZLT treadmill offers an impressive selection of features designed to make your workouts at home more enjoyable and effective. And when you're not exercising, the unique treadmill can be folded up, requiring less than half the floor space of other treadmills.

For your benefit, read this manual carefully before using the treadmill. If you have questions after read-

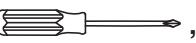
ing this manual, please see the front cover of this manual. To help us assist you, note the product model number and serial number before contacting us. The model number and the location of the serial number decal are shown on the front cover of this manual.

Before reading further, please familiarize yourself with the parts that are labeled in the drawing below.

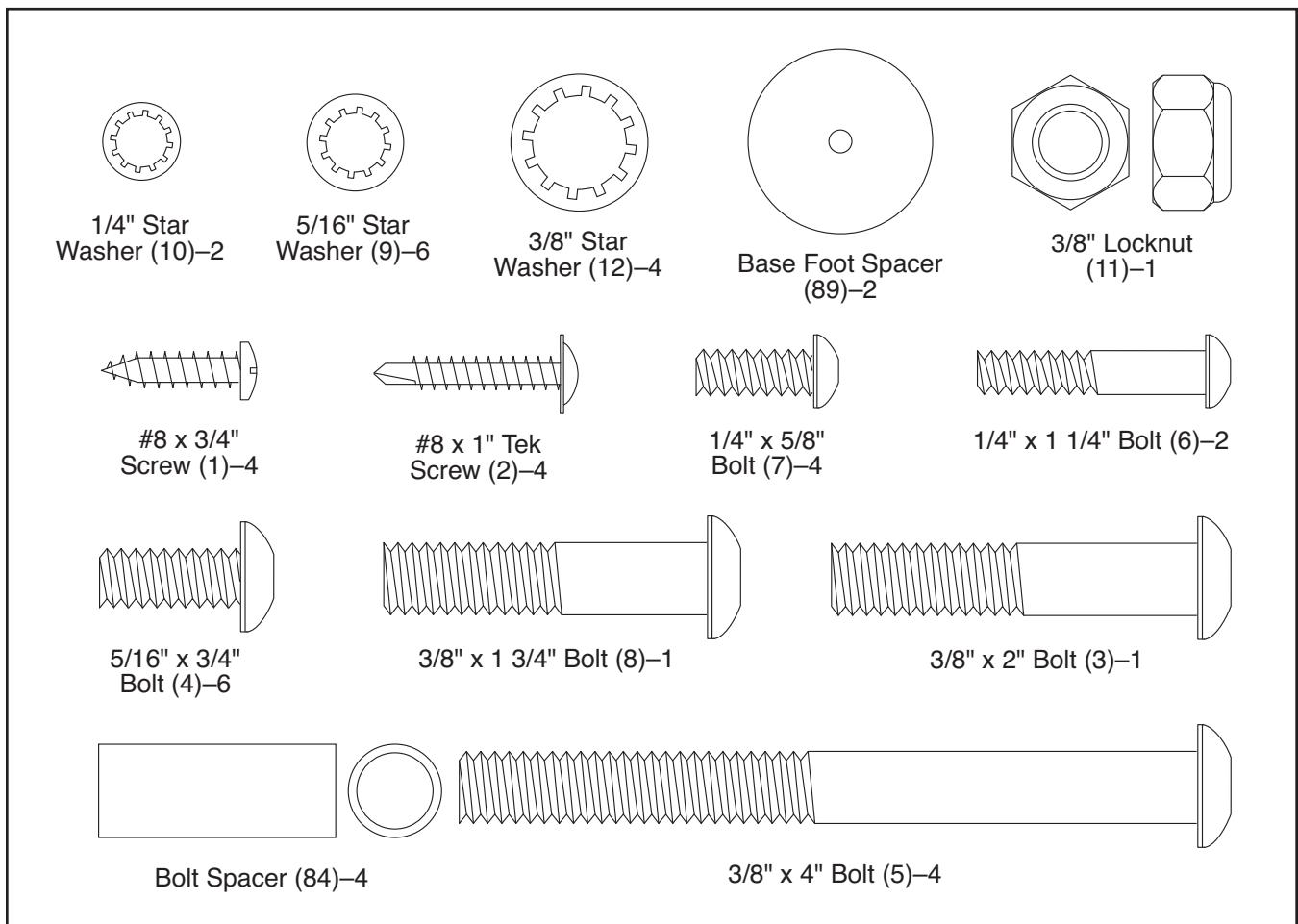


ASSEMBLY

Assembly requires two persons. Set the treadmill in a cleared area and remove all packing materials. **Do not dispose of the packing materials until assembly is completed.** Note: The underside of the treadmill walking belt is coated with high-performance lubricant. During shipping, a small amount of lubricant may be transferred to the top of the walking belt or the shipping carton. This is a normal condition and does not affect treadmill performance. If there is lubricant on top of the walking belt, simply wipe off the lubricant with a soft cloth and a mild, non-abrasive cleaner.

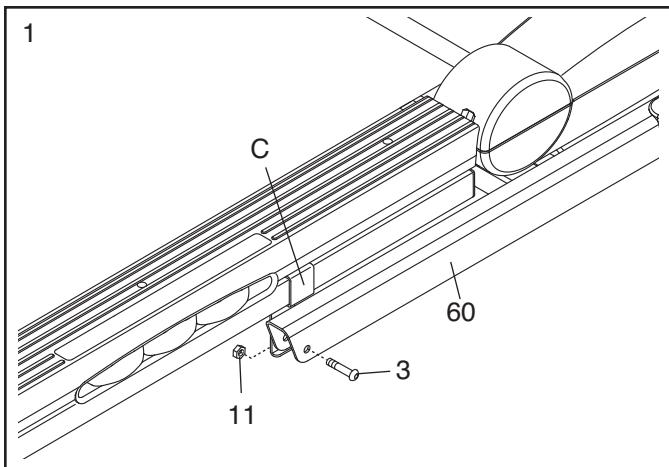
Assembly requires the included hex keys  and your own Phillips screwdriver , adjustable wrench , needlenose pliers , scissors , and rubber mallet .

Use the drawings below to identify the assembly hardware. The number in parentheses below each drawing is the key number of the part, from the PART LIST near the end of this manual. The number after the parentheses is the quantity needed for assembly. **Note: If a part is not in the hardware kit, check to see if it is preattached to one of the parts to be assembled. To avoid damaging plastic parts, do not use power tools for assembly. Extra hardware may be included.**



1. Make sure that the power cord is unplugged.

Remove the 3/8" Locknut (11), the 3/8" x 2" Bolt (3), and the shipping bracket (C) from the Base (60). Remove the shipping bracket from the other side of the treadmill. Discard the shipping brackets. Save the Locknuts and the Bolts for steps 3 and 6.

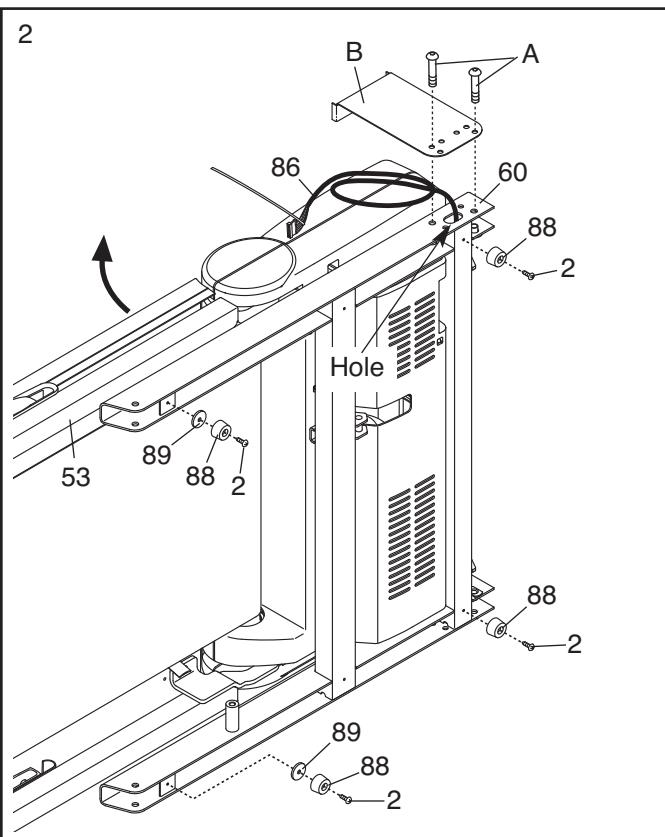


2. With the help of a second person, carefully tip the treadmill onto its left side. Partially fold the Frame (53) so that the treadmill is more stable; do not fully fold the Frame yet.

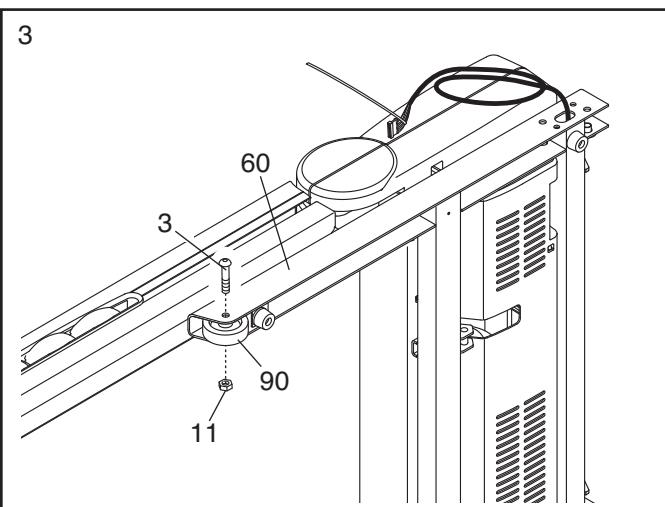
Remove and discard the two indicated bolts (A) and the shipping bracket (B).

Cut the tie securing the Wire Harness (86) to the Base (60). Locate a tie in the indicated hole in the Base, and use the tie to pull the Wire Harness out of the hole.

Attach two Base Feet (88) to the Base (60) in the locations shown with two Base Foot Spacers (89) and two #8 x 1" Tek Screws (2). Then, attach two Base Feet (88) with only #8 x 1" Tek Screws (2).

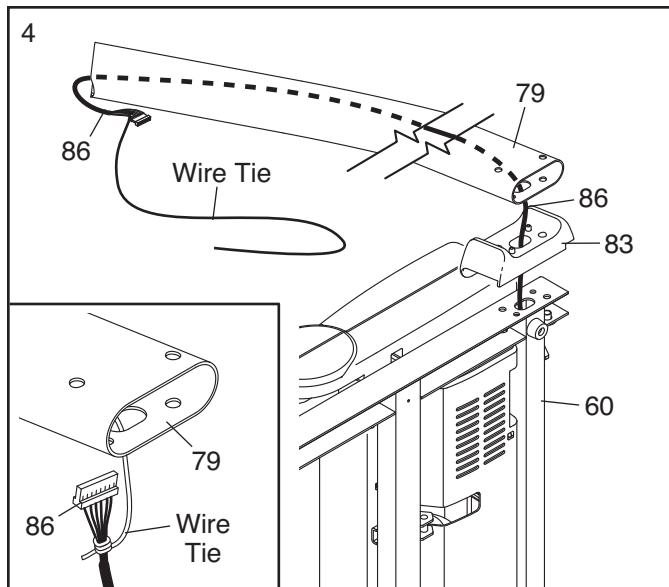


3. Attach a Wheel (90) with the 3/8" x 2" Bolt (3) and the 3/8" Locknut (11) that you removed in step 1. Do not overtighten the Locknut; the Wheel must turn freely.



4. Identify the Right Upright (79) and the Right Upright Spacer (83), which are marked with stickers. Insert the Wire Harness (86) through the Right Upright Spacer as shown. Set the Right Upright Spacer on the Base (60).

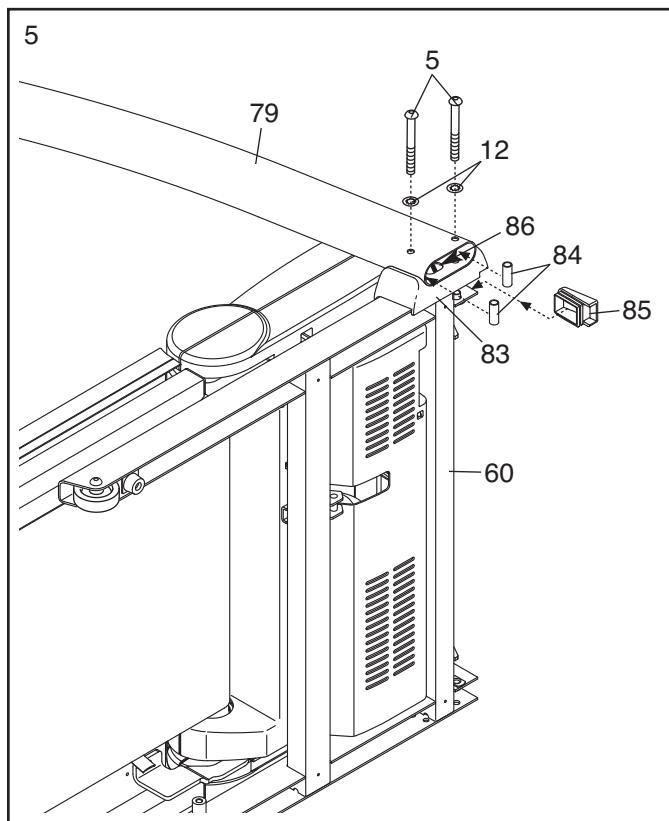
With the help of a second person, hold the Right Upright (79) near the Base (60). **See the inset drawing.** Tie the wire tie in the Right Upright securely around the end of the Wire Harness (86). Then, pull the other end of the wire tie until the Wire Harness is routed completely through the Right Upright.



5. Hold a Bolt Spacer (84) inside the lower end of the Right Upright (79). Insert a 3/8" x 4" Bolt (5) with a 3/8" Star Washer (12) into the Right Upright and the Bolt Spacer. **Repeat this step with a second Bolt Spacer (84), 3/8" x 4" Bolt (5), and 3/8" Star Washer (12).**

Hold the Right Upright (79) against the Right Upright Spacer (83). **Be careful not to pinch the Wire Harness (86).** Tighten the 3/8" x 4" Bolts (5) until the heads of the Bolts touch the Right Upright; **do not fully tighten the Bolts yet.**

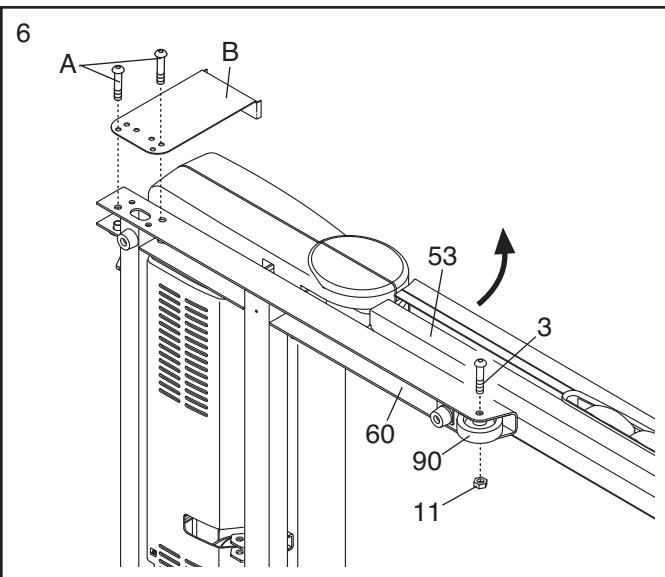
Press a Base Cap (85) into the Base (60).



- With the help of a second person, carefully tip the treadmill onto its right side. Partially fold the Frame (53) so the treadmill is more stable; **do not fully fold the Frame yet.**

Remove and discard the two indicated bolts (A) and the shipping bracket (B).

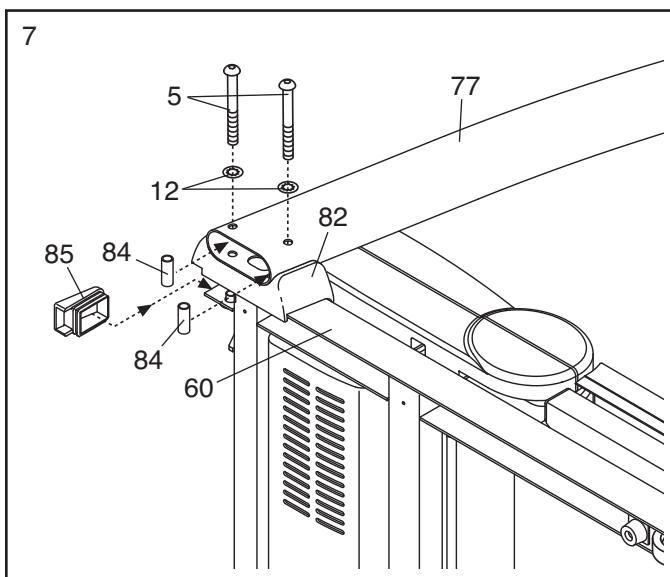
Attach a Wheel (90) with the 3/8" x 2" Bolt (3) and the 3/8" Locknut (11) that you removed in step 1. **Do not overtighten the Nut; the Wheel must turn freely.** Discard the shipping bracket.



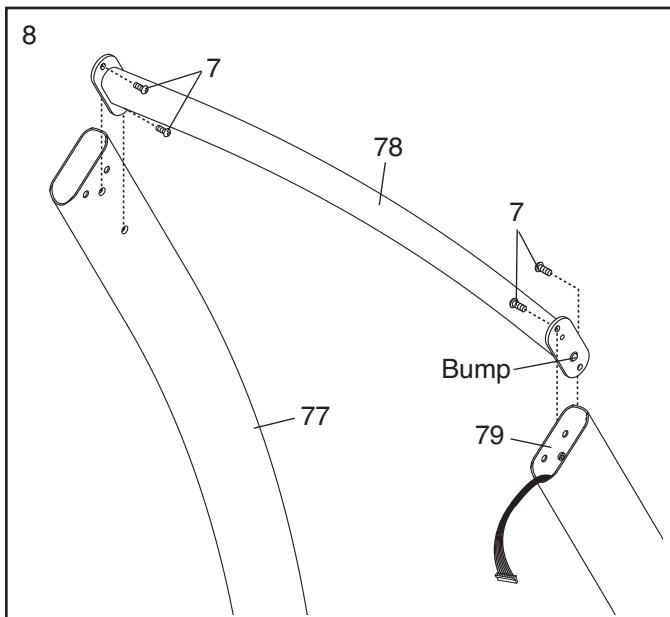
- Hold a Bolt Spacer (84) inside the lower end of the Left Upright (77). Insert a 3/8" x 4" Bolt (5) with a 3/8" Star Washer (12) into the Left Upright and the Bolt Spacer. **Repeat this step with a second Bolt Spacer (84), 3/8" x 4" Bolt (5), and 3/8" Star Washer (12).**

Hold the Left Upright Spacer (82) and the Left Upright (77) against the Base (60). Tighten the 3/8" x 4" Bolts (5) until the heads of the Bolts touch the Left Upright; **do not fully tighten the Bolts yet.**

Press a Base Cap (85) into the Base (60). With the help of a second person, tip the treadmill so that the Base is flat on the floor.



- Orient the Crossbar (78) so that the indicated bump is positioned as shown. Attach the Crossbar to the Uprights (77, 79) with four 1/4" x 5/8" Bolts (7); **do not fully tighten the Bolts yet.**

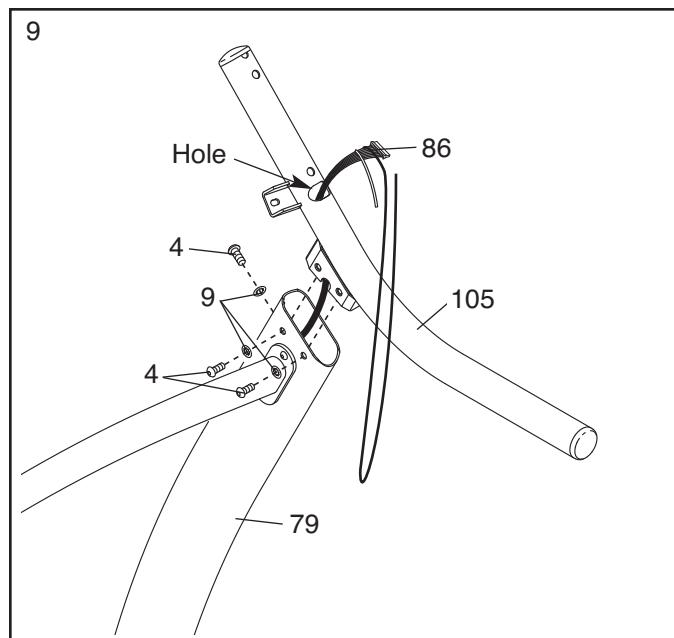


9. Identify the Right Handrail (105). Have a second person hold the Right Handrail near the Right Upright (79).

Insert the Wire Harness (86) into the bottom of the Right Handrail (105) and out of the hole on top of the Right Handrail.

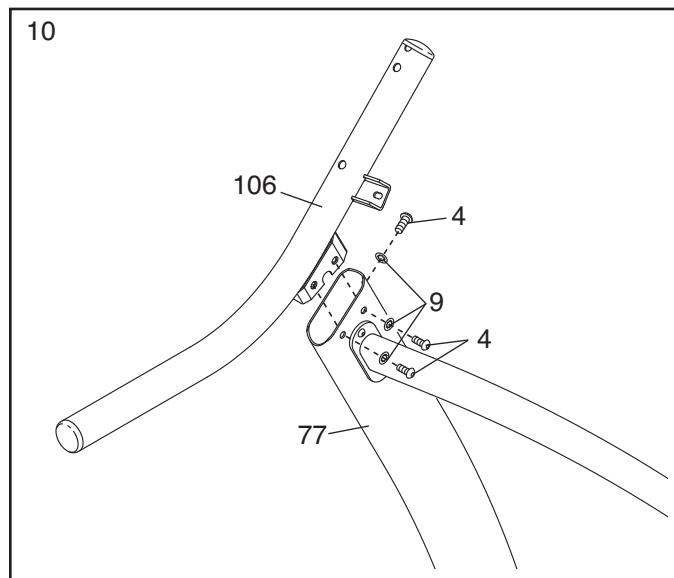
Insert the bracket on the Right Handrail (105) into the top of the Right Upright (79).

Attach the Right Handrail (105) to the Right Upright (79) with three 5/16" Star Washers (9) and three 5/16" x 3/4" Bolts (4); **do not fully tighten the Bolts yet. Be careful not to pinch the Wire Harness (86).**



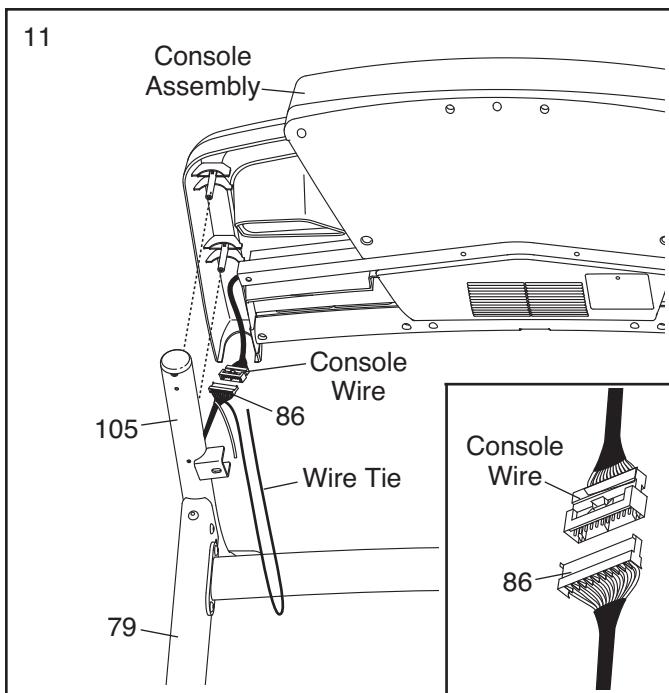
10. Insert the bracket on the Left Handrail (106) into the top of the Left Upright (77).

Attach the Left Handrail (106) to the Left Upright (77) with three 5/16" Star Washers (9) and three 5/16" x 3/4" Bolts (4); **do not fully tighten the Bolts yet.**



11. Have a second person hold the console assembly near the Right Upright (79). Connect the Wire Harness (86) to the console wire. **See the inset drawing. The connectors should slide together easily and snap into place.** If they do not, turn one connector and try again. **IF THE CONNECTORS ARE NOT CONNECTED PROPERLY, THE CONSOLE MAY BE DAMAGED WHEN YOU TURN ON THE POWER.** Remove the wire tie from the Wire Harness. Insert the connectors and the excess wire into the Right Handrail (105).

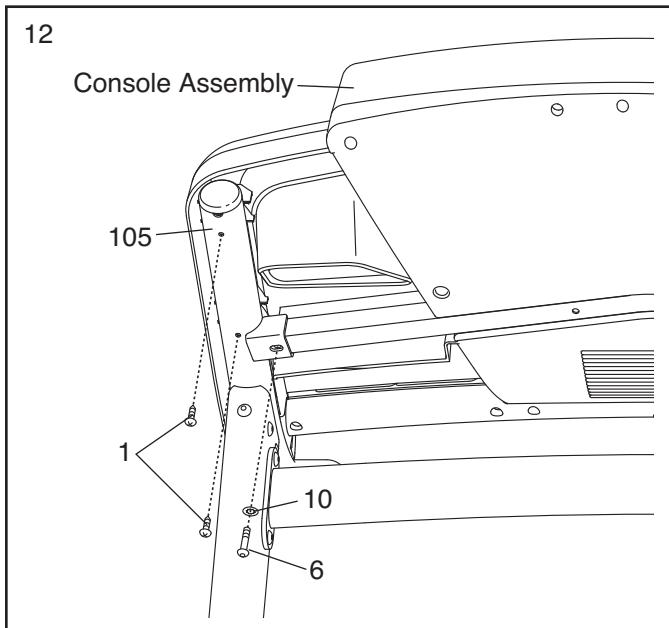
Set the console assembly on the Right Handrail (105) and Left Handrail (not shown). **Be careful not to pinch the wires.**



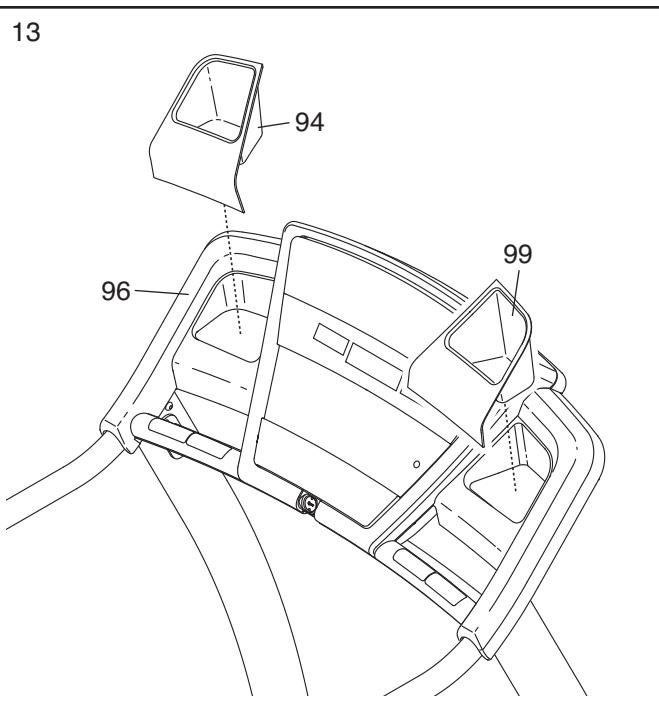
12. **Be careful not to pinch the wires in the Right Handrail (105).**

Attach the console assembly to the Right Handrail (105) with two #8 x 3/4" Screws (1) and a 1/4" x 1 1/4" Bolt (6) with a 1/4" Star Washer (10). **Repeat this step on the left side of the console assembly. Start all four Screws and both Bolts before tightening any of them.**

See steps 5 and 7–10. Tighten all of the bolts used in these assembly steps.



13. If necessary, press the Left Accessory Tray (94) and the Right Accessory Tray (99) into the Console Base (96).



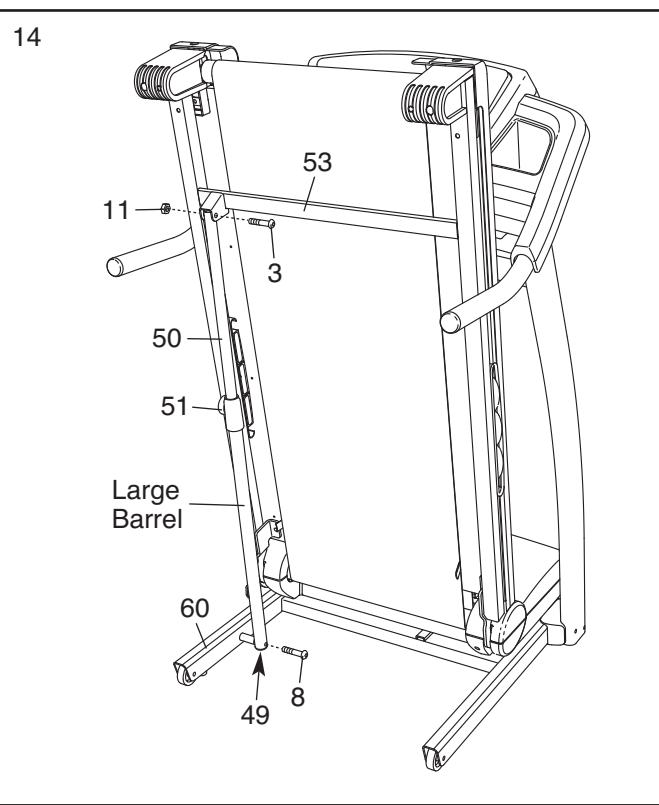
14. Raise the Frame (53) to the position shown.
Have a second person hold the Frame until this step is completed.

Orient the Storage Latch (50) so that the large barrel and the Latch Knob (51) are in the positions shown.

Remove the tie from the upper end of the Storage Latch (50). Attach the upper end of the Storage Latch to the bracket on the Frame (53) with a 3/8" x 2" Bolt (3) and a 3/8" Locknut (11).

Remove the tie from the lower end of the Storage Latch (50). Keep the holes in the Latch Cap (49) aligned with the holes in the Storage Latch. **Make sure to keep the Latch Cap inside the Storage Latch.** Attach the Storage Latch to the bracket on the Base (60) with a 3/8" x 1 3/4" Bolt (8). Note: It may be necessary to move the Frame (53) back and forth to align the Storage Latch with the bracket.

Lower the Frame (53) (see HOW TO LOWER THE TREADMILL FOR USE on page 20).



15. **Make sure that all parts are properly tightened before you use the treadmill.** If there are sheets of clear plastic on the treadmill decals, remove the plastic. To protect the floor or carpet, place a mat under the treadmill. Note: Extra hardware may be included. Keep the included hex keys in a secure place; the large hex key is used to adjust the walking belt (see pages 22 and 23).

OPERATION AND ADJUSTMENT

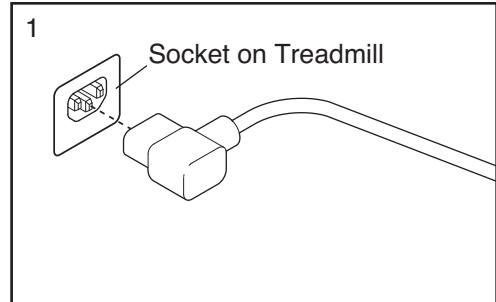
THE PRE-LUBRICATED WALKING BELT

Your treadmill features a walking belt coated with high-performance lubricant. **IMPORTANT:** Never apply silicone spray or other substances to the walking belt or the walking platform. Such substances will deteriorate the walking belt and cause excessive wear.

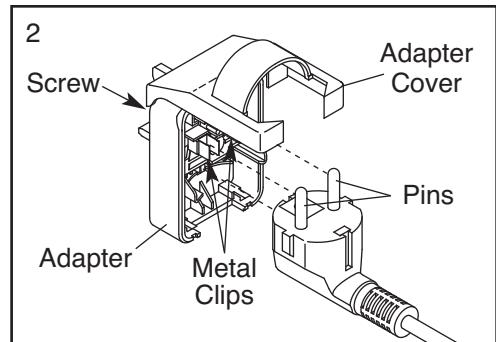
HOW TO PLUG IN THE POWER CORD

This product must be earthed. If it should malfunction or break down, earthing provides a path of least resistance for electric current to reduce the risk of electric shock. This product is equipped with a power cord having an equipment-earthing conductor and an earthing plug. **IMPORTANT:** If the power cord is damaged, it must be replaced with a manufacturer-recommended power cord.

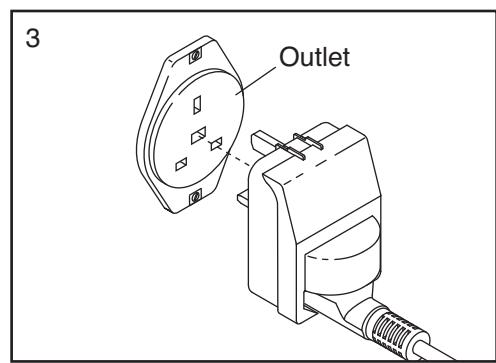
See drawing 1. Plug the indicated end of the power cord into the socket on the treadmill.



See drawing 2. Press the pins on the power cord into the metal clips in the adapter as shown. Close the adapter cover over the end of the power cord and tighten the screw in the adapter. **IMPORTANT:** Make sure that the adapter cover is secure and the screw has been tightened before using the power cord.

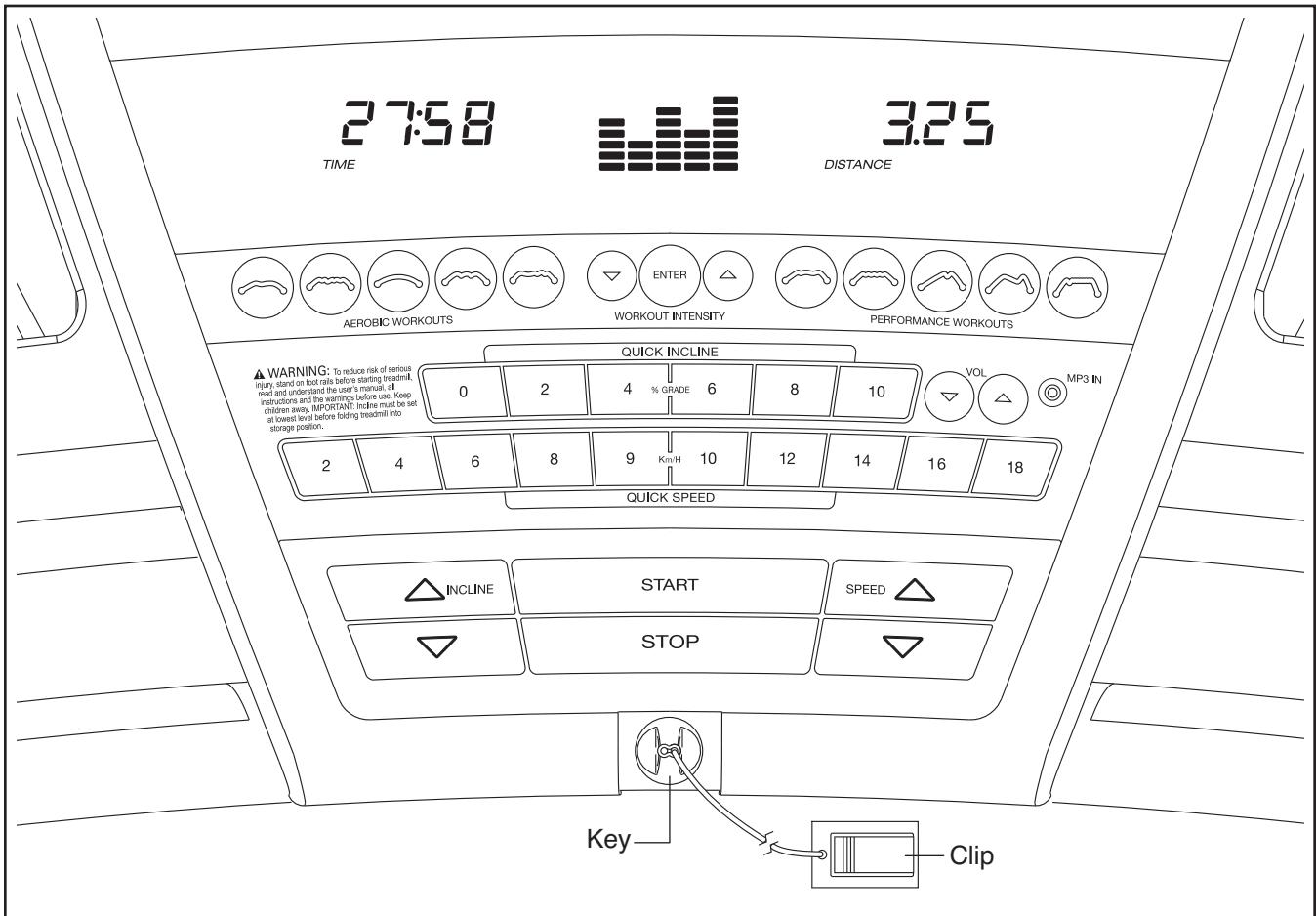


See drawing 3. Plug the power cord into an appropriate outlet that is properly installed and earthed in accordance with all local codes and ordinances. **IMPORTANT:** The treadmill is not compatible with RCD-equipped outlets.



DANGER: Improper connection of the equipment-earthing conductor can result in an increased risk of electric shock. Check with a qualified electrician or serviceman if you are in doubt as to whether the product is properly earthed. Do not modify the plug provided with the product—if it will not fit the outlet, have a proper outlet installed by a qualified electrician.

CONSOLE DIAGRAM



FEATURES OF THE CONSOLE

The treadmill console offers a selection of features designed to make your workouts more effective and enjoyable. When you select the manual mode of the console, you can change the speed and incline of the treadmill with the touch of a button. As you exercise, the displays will provide continuous exercise feedback. You can even measure your heart rate using the built-in pulse sensor.

The console also offers ten preset workouts—five aerobic workouts and five performance workouts. Each workout automatically controls the speed and incline of the treadmill as it guides you through an effective exercise session.

You can also listen to your favorite workout music or audio books with the console's premium stereo sound system while you get in shape.

To turn on the power, see page 15. **To use the manual mode**, see page 15. **To use a preset workout**, see page 17. **To use the stereo sound system**, see page 18. **To use the information mode**, see page 18.

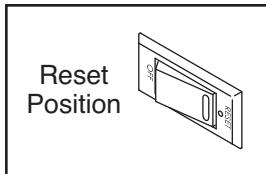
IMPORTANT: If there is a sheet of clear plastic on the face of the console, remove the plastic. To prevent damage to the walking platform, wear clean athletic shoes while using the treadmill. The first time the treadmill is used, observe the alignment of the walking belt, and center the walking belt if necessary (see page 23).

Note: The console can display speed and distance in either kilometers or miles. To find which unit of measurement is selected, see **THE INFORMATION MODE** on page 18. For simplicity, all instructions in this manual refer to kilometers.

HOW TO TURN ON THE POWER

IMPORTANT: If the treadmill has been exposed to cold temperatures, allow it to warm to room temperature before turning on the power. If you do not do this, you may damage the console displays or other electrical components.

Plug in the power cord (see page 13). Next, locate the reset/off circuit breaker on the treadmill frame near the power cord. Switch the circuit breaker to the reset position.



IMPORTANT: The console features a display demo mode, designed to be used if the treadmill is displayed in a store. If the displays light as soon as you plug in the power cord and switch the reset/off circuit breaker to the reset position, the demo mode is turned on. To turn off the demo mode, hold down the Stop button for a few seconds. If the displays remain lit, see THE INFORMATION MODE on page 18 to turn off the demo mode.

Next, stand on the foot rails of the treadmill. Find the clip attached to the key (see the drawing on page 14) and slide the clip onto the waistband of your clothes. Then, insert the key into the console. After a moment, the displays will light. **IMPORTANT: In an emergency situation, the key can be pulled from the console, causing the walking belt to slow to a stop. Test the clip by carefully taking a few steps backward; if the key is not pulled from the console, adjust the position of the clip.**

HOW TO USE THE MANUAL MODE

1. Insert the key into the console.

See HOW TO TURN ON THE POWER above.

2. Select the manual mode.

When the key is inserted, the manual mode will be selected. If you have selected a preset workout, re-select the manual mode by pressing one of the workout buttons repeatedly until only zeros appear in the displays.

3. Start the walking belt.

To start the walking belt, press the Start button, the Speed increase button, or one of the ten numbered Quick Speed buttons.

If you press the Start button or the Speed increase button, the walking belt will begin to move at 2 Km/H. As you exercise, change the speed of the walking belt as desired by pressing the Speed increase and decrease buttons. Each time you press a button, the speed setting will change by 0.1 Km/H; if you hold down a button, the speed setting will change in increments of 0.5 Km/H. Note: After you press the buttons, it may take a moment for the walking belt to reach the selected speed setting.

If you press one of the numbered Quick Speed buttons, the walking belt will gradually change speed until it reaches the selected speed setting.

To stop the walking belt, press the Stop button. The time will begin to flash in one of the displays. To restart the walking belt, press the Start button or the Speed increase button.

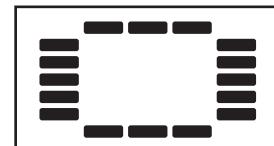
4. Change the incline of the treadmill as desired.

To change the incline of the treadmill, press the Incline increase or decrease button or one of the six numbered Quick Incline buttons. Each time you press one of the buttons, the incline will gradually increase or decrease until it reaches the selected incline setting.



5. Follow your progress with the track and the displays.

The track—The track represents a distance of 400 meters (1/4 mile). As you walk or run on the treadmill, the indicators around the track will appear in succession until the entire track appears. The track will then disappear and the indicators will again begin to appear in succession.



The left display—As you exercise, the left display can show the elapsed time and the approximate number of calories that you have burned. The display also shows the incline of the treadmill when the incline changes.



The right display—The right display can show the distance that you have walked or run and the speed of the walking belt. The display also shows your heart rate when you use the handgrip pulse sensor (see step 6 below).



To reset the displays, press the Stop button, remove the key, and then reinsert the key.

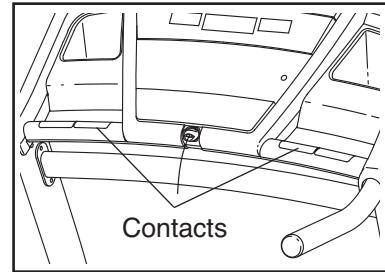
6. Measure your heart rate if desired.

Before using the handgrip pulse sensor, remove the sheets of clear plastic from the metal contacts. In addition, make sure that your hands are clean.

To measure your heart rate, **stand on the foot rails and hold the contacts for approximately 10**

**seconds—
avoid moving
your hands.**

When your pulse is detected, one or two dashes will appear in the display and then your heart rate will be shown. **For the most accurate heart rate reading, continue to hold the contacts for about 15 seconds.**



7. When you are finished exercising, remove the key from the console.

Step onto the foot rails, press the Stop button, and **adjust the incline of the treadmill to the lowest setting. The incline must be at the lowest setting or you may damage the treadmill when you fold it to the storage position.** Next, remove the key from the console and put it in a secure place.

When you are finished using the treadmill, switch the reset/off circuit breaker to the “off” position and unplug the power cord. **IMPORTANT: If you do not do this, the treadmill’s electrical components may wear prematurely.**

HOW TO USE A PRESET WORKOUT

1. Insert the key into the console.

See HOW TO TURN ON THE POWER on page 15.

2. Select one of the ten preset workouts.

To select an aerobic workout or a performance workout, press one of the workout buttons. The maximum speed setting and duration of the selected workout will appear in the displays for a few seconds. In addition, a profile of the speed settings of the workout will scroll across the display.



Each workout is divided into 30 one-minute segments. One speed setting and one incline setting are programmed for each segment. Note: The same speed and incline settings may be programmed for consecutive segments.

3. Start the walking belt.

Press the Start button or the Speed increase button to start the workout.

A moment after you press the button, the treadmill will automatically adjust to the first speed and incline settings for the workout. Hold the handrails and begin walking.

During the workout, the profile will show your progress. The flashing segment of the profile represents the current segment of the workout.

The height of the flashing segment indicates the speed setting for the current segment. At the end of



each segment, a series of tones will sound and the next segment of the profile will begin to flash. If a different speed or incline setting is programmed for the next segment, the speed or incline setting will appear in the display to alert you.

The workout will continue in this way until the last segment of the profile flashes in the display and the last segment ends. The walking belt will then slow to a stop.

If the speed or incline setting is too high or too low at any time during the workout, you can manually override the setting by pressing the Speed or Incline buttons; **however, when the next segment of the workout begins, the treadmill will automatically adjust to the speed and incline settings for the next segment.**

To change the intensity level of the entire program, press the Workout Intensity increase and decrease buttons.

To stop the workout at any time, press the Stop button. To restart the workout, press the Start button or the Speed increase button. The walking belt will begin to move at 2 Km/H. When the next segment of the workout begins, the treadmill will automatically adjust to the speed and incline settings for the next segment.

4. Follow your progress with the track and the displays.

See step 5 on pages 15 and 16.

5. Measure your heart rate if desired.

See step 6 on page 16.

6. When you are finished exercising, remove the key from the console.

See step 7 on page 16.

HOW TO USE THE STEREO SOUND SYSTEM

To play music or audio books through the console's stereo speakers, you must connect your MP3 player, CD player, or other personal audio player to the console. Locate the audio cable and plug one end into the MP3 jack on the console. Plug the other end into a jack on your MP3 player, CD player, or other personal audio player. **Make sure that the audio cable is fully plugged in.**

Next, press the Play button on your MP3 player, CD player, or other personal audio player. Then, adjust the volume by pressing the Volume (VOL) buttons on the console.

If you are using a personal CD player and the CD skips, set the CD player on the floor or another flat surface instead of on the console.

THE INFORMATION MODE

The console features an information mode that keeps track of treadmill usage information and allows you to select a unit of measurement for the console. You can also turn on or turn off the demo mode.

To select the information mode, insert the key into the console while holding down the Stop button. Then, release the Stop button. When the information mode is selected, the following information will be shown:

The left display will show the total number of hours that the treadmill has been used.



The right display will show the total number of kilometers or miles that the walking belt has moved.



Press the Stop button again to view the following information:

An "M" for metric kilometers or an "E" for English miles will appear in the right display. Press the Speed increase button to change the unit of measurement, if desired.



The console features a display demo mode, designed to be used if the treadmill is displayed in a store. While the demo mode is turned on, the console will function normally when you plug in the power cord, switch the reset/off circuit breaker to the reset position, and insert the key into the console. However, when you remove the key, the displays will remain lit, although the buttons will not function. If the demo mode is turned on, a "d" will appear in the left display while the information mode is selected. To turn on or turn off the demo mode, press the Speed decrease button.



To exit the information mode, remove the key from the console.

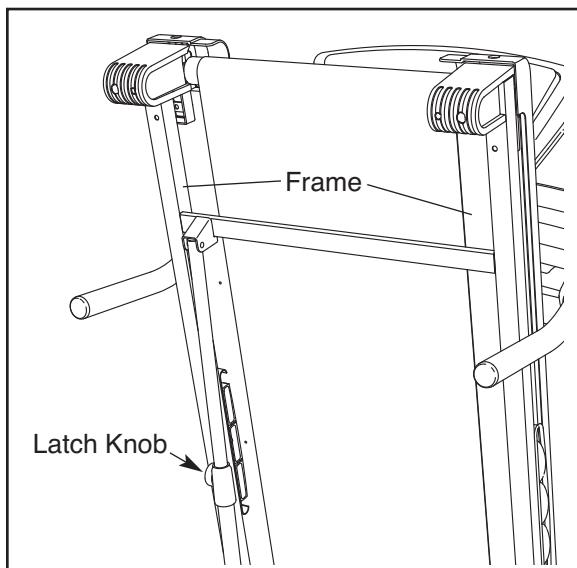
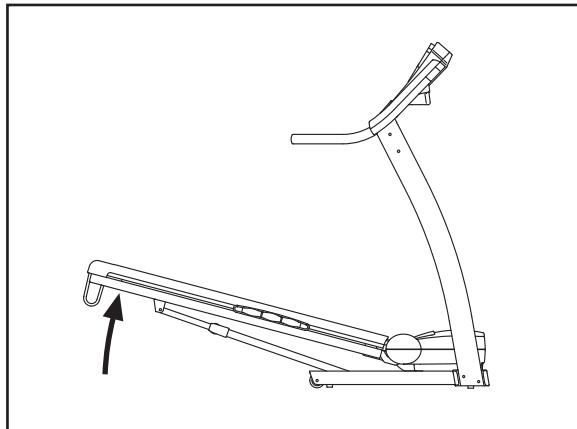
HOW TO FOLD AND MOVE THE TREADMILL

HOW TO FOLD THE TREADMILL FOR STORAGE

Before folding the treadmill, adjust the incline to the lowest position. If you do not do this, you may damage the treadmill when you fold it. Remove the key and unplug the power cord. **CAUTION:** You must be able to safely lift 45 lbs. (20 kg) to raise, lower, or move the treadmill.

1. Hold the metal frame firmly in the location shown by the arrow at the right. **CAUTION:** To decrease the possibility of injury, do not lift the frame by the plastic foot rails. Make sure to bend your legs and keep your back straight as you raise the frame. Raise the frame about halfway to the vertical position.
2. Raise the frame until the latch knob locks into the storage position. **Make sure that the latch knob is locked in the storage position.**

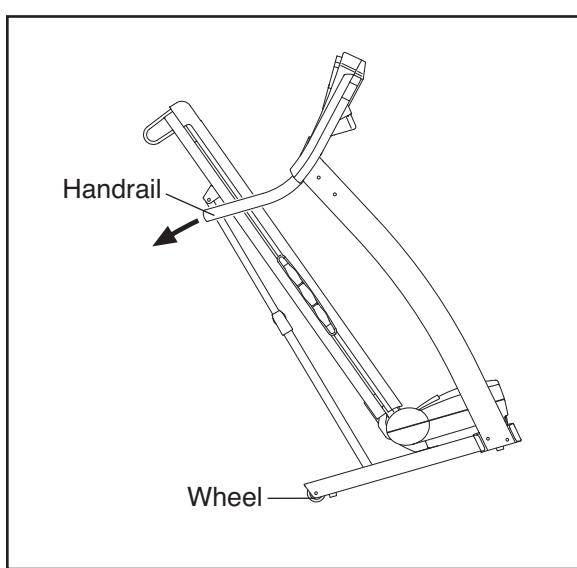
To protect the floor or carpet from damage, place a mat under the treadmill. Keep the treadmill out of direct sunlight. Do not leave the treadmill in the storage position in temperatures above 85° F (30° C).



HOW TO MOVE THE TREADMILL

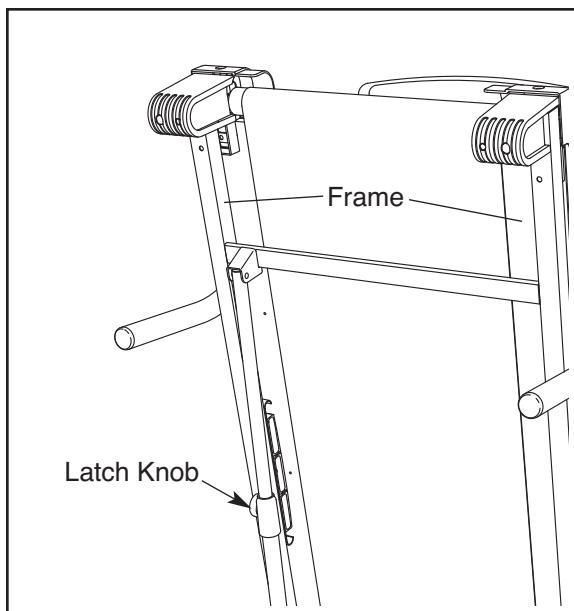
Before moving the treadmill, convert the treadmill to the storage position as described above. **Make sure that the latch knob is locked in the storage position.**

1. Hold a handrail and place one foot against one of the wheels.
2. Tilt the treadmill back until it rolls freely on the wheels. Carefully move the treadmill to the desired location. **Never move the treadmill without tipping it back. To reduce the risk of injury, use extreme caution while moving the treadmill. Do not attempt to move the treadmill over an uneven surface.**
3. Place one foot against a wheel, and carefully lower the treadmill until it is resting in the storage position.

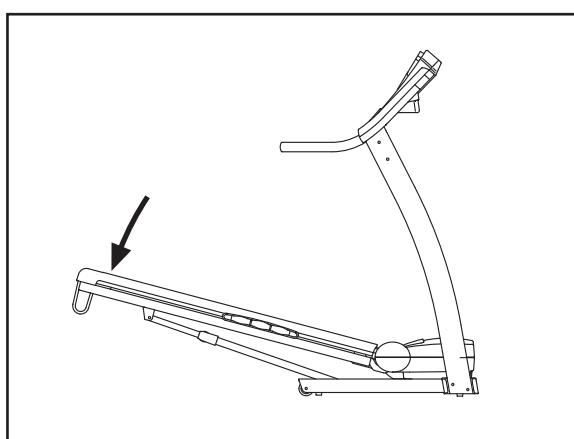


HOW TO LOWER THE TREADMILL FOR USE

1. Hold the upper end of the treadmill with your right hand. Pull the latch knob to the left and hold it. It may be necessary to push the frame forward as you pull the knob to the left. Pivot the frame downward and release the latch knob.



2. Hold the metal frame firmly with both hands and lower it to the floor. **CAUTION:** Do not grip only the plastic foot rails or drop the frame to the floor. Bend your legs and keep your back straight.



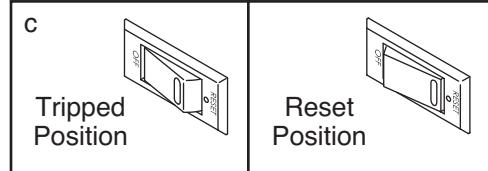
TROUBLESHOOTING

Most treadmill problems can be solved by following the steps below. Find the symptom that applies, and follow the steps listed. If further assistance is needed, please see the front cover of this manual.

PROBLEM: The power does not turn on

SOLUTION: a. Make sure that the power cord is plugged into a properly earthed outlet (see page 13). If an extension cord is needed, use only a 3-conductor, 1 mm² (14-gauge) cord that is no longer than 1.5 m (5 ft.). **IMPORTANT: The treadmill is not compatible with RCD-equipped outlets.**

- b. After the power cord has been plugged in, make sure that the key is inserted into the console.
- c. Check the reset/off circuit breaker located on the treadmill frame near the power cord. If the switch protrudes as shown, the circuit breaker has tripped. To reset the circuit breaker, wait for five minutes and then press the switch back in.



PROBLEM: The power turns off during use

SOLUTION: a. Check the reset/off circuit breaker (see the drawing above). If the circuit breaker has tripped, wait for five minutes and then press the switch back in.

b. Make sure that the power cord is plugged in. If the power cord is plugged in, unplug it, wait for five minutes, and then plug it back in.

c. Remove the key from the console. Reinsert the key into the console.

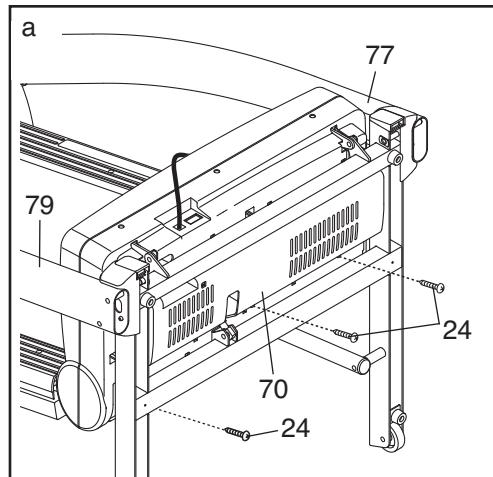
d. If the treadmill still will not run, please see the front cover of this manual.

PROBLEM: The console displays remain lit when you remove the key from the console

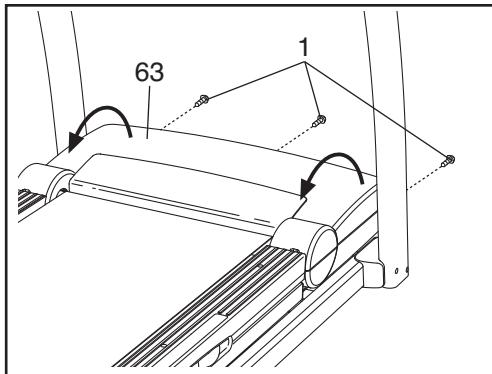
SOLUTION: a. The console features a display demo mode, designed to be used if the treadmill is displayed in a store. If the displays remain lit when you remove the key, the demo mode is turned on. To turn off the demo mode, hold down the Stop button for a few seconds. If the displays are still lit, see THE INFORMATION MODE on page 18 to turn off the demo mode.

PROBLEM: The displays of the console do not function properly

SOLUTION: a. Remove the key from the console and **UNPLUG THE POWER CORD**. With the help of a second person, carefully tip down the Uprights (77, 79). There may be three #8 x 2" Screws (24) in the bottom of the Belly Pan (70). If there are, remove them. Note: A Phillips screwdriver with a shaft at least 5 in. (13 cm) long is required. Then, raise the Uprights.

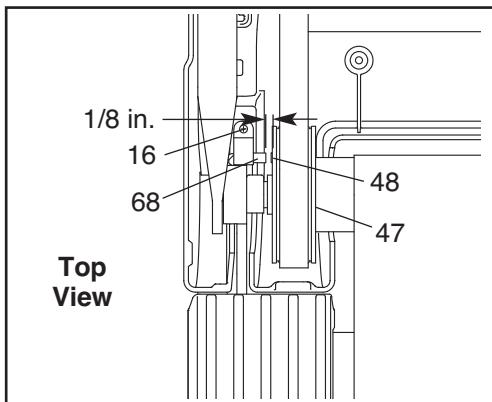


Remove the three #8 x 3/4" Screws (1) and carefully pivot the Motor Hood (63) off.



Locate the Reed Switch (68) and the Magnet (48) on the left side of the Pulley (47). Turn the Pulley until the Magnet is aligned with the Reed Switch. **Make sure that the gap between the Magnet and the Reed Switch is about 1/8 in. (3 mm).** If necessary, loosen the 3/4" Screw (16), move the Reed Switch slightly, and then retighten the Screw.

Reattach the Hood (not shown) with the #8 x 3/4" Screws (not shown). Reattach the #8 x 2" Screws (not shown) if necessary. Run the treadmill for a few minutes to check for a correct speed reading.



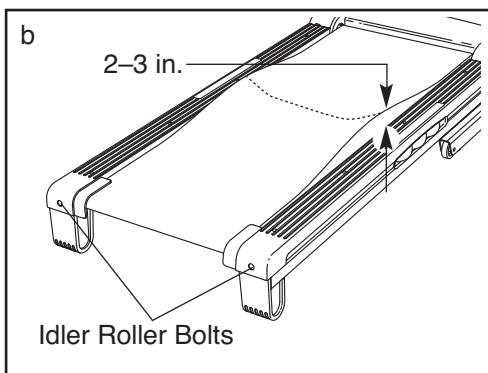
PROBLEM: The incline of the treadmill does not change correctly

SOLUTION: a. With the key in the console, press one of the Incline buttons. **While the incline is changing, remove the key.** After a few seconds, re-insert the key. The treadmill will automatically rise to the maximum incline level and then return to the minimum level. This will recalibrate the incline system.

PROBLEM: The walking belt slows when walked on

SOLUTION: a. If an extension cord is needed, use only a 3-conductor, 14-gauge (1 mm^2) cord that is no longer than 5 ft. (1.5 m).

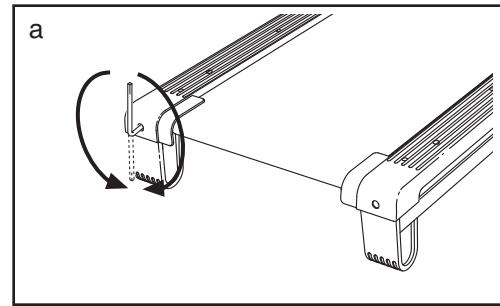
b. If the walking belt is overtightened, treadmill performance may decrease and the walking belt may become damaged. Remove the key and **UNPLUG THE POWER CORD.** Using the hex key, turn both idler roller bolts counterclockwise, 1/4 of a turn. When the walking belt is properly tightened, you should be able to lift each edge of the walking belt 2 to 3 in. (5 to 7 cm) off the walking platform. Be careful to keep the walking belt centered. Then, plug in the power cord, insert the key, and run the treadmill for a few minutes. Repeat until the walking belt is properly tightened.



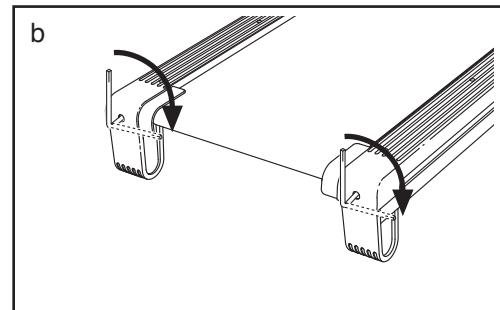
c. If the walking belt still slows when walked on, see the front cover of this manual.

PROBLEM: The walking belt is off-center or slips when walked on

SOLUTION: a. **If the walking belt is off-center,** first remove the key and **UNPLUG THE POWER CORD.** If the walking belt has shifted to the left, use the hex key to turn the left idler roller bolt clockwise 1/2 of a turn; if the walking belt has shifted to the right, turn the bolt counterclockwise 1/2 of a turn. Be careful not to overtighten the walking belt. Then, plug in the power cord, insert the key, and run the treadmill for a few minutes. Repeat until the walking belt is centered.



b. **If the walking belt slips when walked on,** first remove the key and **UNPLUG THE POWER CORD.** Using the hex key, turn both idler roller bolts clockwise, 1/4 of a turn. When the walking belt is correctly tightened, you should be able to lift each edge of the walking belt 2 to 3 in. (5 to 7 cm) off the walking platform. Be careful to keep the walking belt centered. Then, plug in the power cord, insert the key, and carefully walk on the treadmill for a few minutes. Repeat until the walking belt is properly tightened.



EXERCISE GUIDELINES

⚠ WARNING: Before beginning this or any exercise program, consult your physician. This is especially important for persons over the age of 35 or persons with pre-existing health problems.

The pulse sensor is not a medical device. Various factors may affect the accuracy of heart rate readings. The pulse sensor is intended only as an exercise aid in determining heart rate trends in general.

These guidelines will help you to plan your exercise program. For detailed exercise information, obtain a reputable book or consult your physician. Remember, proper nutrition and adequate rest are essential for successful results.

EXERCISE INTENSITY

Whether your goal is to burn fat or to strengthen your cardiovascular system, exercising at the proper intensity is the key to achieving results. You can use your heart rate as a guide to find the proper intensity level. The chart below shows recommended heart rates for fat burning and aerobic exercise.

165	155	145	140	130	125	115	♥
145	138	130	125	118	110	103	♥
125	120	115	110	105	95	90	♥
20	30	40	50	60	70	80	

To find the proper intensity level, find your age at the bottom of the chart (ages are rounded off to the nearest ten years). The three numbers listed above your age define your "training zone." The lowest number is the heart rate for fat burning, the middle number is the heart rate for maximum fat burning, and the highest number is the heart rate for aerobic exercise.

Burning Fat—To burn fat effectively, you must exercise at a low intensity level for a sustained period of time. During the first few minutes of exercise, your body uses *carbohydrate calories* for energy. Only after the first few minutes of exercise does your body begin to use stored *fat calories* for energy. If your goal is to burn fat, adjust the intensity of your exercise until your heart rate is near the lowest number in your training zone. For maximum fat burning, exercise with your heart rate near the middle number in your training zone.

Aerobic Exercise—If your goal is to strengthen your cardiovascular system, you must perform aerobic exercise, which is activity that requires large amounts of oxygen for prolonged periods of time. For aerobic exercise, adjust the intensity of your exercise until your heart rate is near the highest number in your training zone.

WORKOUT GUIDELINES

Warming Up—Start with 5 to 10 minutes of stretching and light exercise. A warm-up increases your body temperature, heart rate, and circulation in preparation for exercise.

Training Zone Exercise—Exercise for 20 to 30 minutes with your heart rate in your training zone. (During the first few weeks of your exercise program, do not keep your heart rate in your training zone for longer than 20 minutes.) Breathe regularly and deeply as you exercise—never hold your breath.

Cooling Down—Finish with 5 to 10 minutes of stretching. Stretching increases the flexibility of your muscles and helps to prevent post-exercise problems.

EXERCISE FREQUENCY

To maintain or improve your condition, complete three workouts each week, with at least one day of rest between workouts. After a few months of regular exercise, you may complete up to five workouts each week, if desired. Remember, the key to success is to make exercise a regular and enjoyable part of your everyday life.

SUGGESTED STRETCHES

The correct form for several basic stretches is shown at the right. Move slowly as you stretch—never bounce.

1. Toe Touch Stretch

Stand with your knees bent slightly and slowly bend forward from your hips. Allow your back and shoulders to relax as you reach down toward your toes as far as possible. Hold for 15 counts, then relax. Repeat 3 times. Stretches: Hamstrings, back of knees and back.

2. Hamstring Stretch

Sit with one leg extended. Bring the sole of the opposite foot toward you and rest it against the inner thigh of your extended leg. Reach toward your toes as far as possible. Hold for 15 counts, then relax. Repeat 3 times for each leg. Stretches: Hamstrings, lower back and groin.

3. Calf/Achilles Stretch

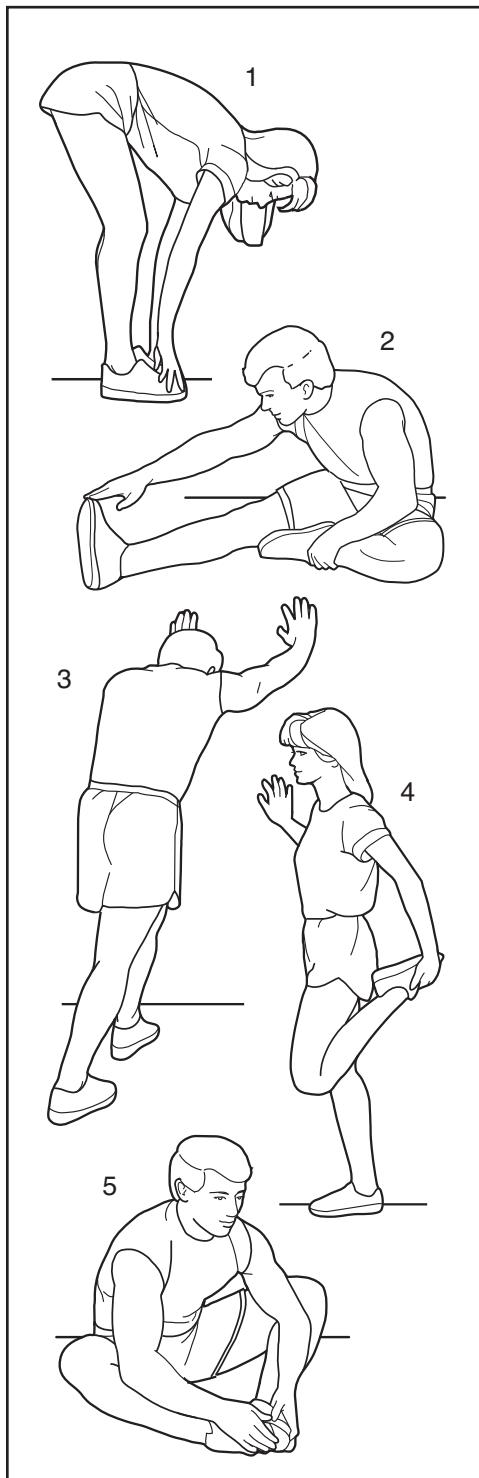
With one leg in front of the other, reach forward and place your hands against a wall. Keep your back leg straight and your back foot flat on the floor. Bend your front leg, lean forward and move your hips toward the wall. Hold for 15 counts, then relax. Repeat 3 times for each leg. To cause further stretching of the achilles tendons, bend your back leg as well. Stretches: Calves, achilles tendons and ankles.

4. Quadriceps Stretch

With one hand against a wall for balance, reach back and grasp one foot with your other hand. Bring your heel as close to your buttocks as possible. Hold for 15 counts, then relax. Repeat 3 times for each leg. Stretches: Quadriceps and hip muscles.

5. Inner Thigh Stretch

Sit with the soles of your feet together and your knees outward. Pull your feet toward your groin area as far as possible. Hold for 15 counts, then relax. Repeat 3 times. Stretches: Quadriceps and hip muscles.



PART LIST—Model No. PETL81708.0

R0908B

To locate the parts listed below, see the EXPLODED DRAWING near the end of this manual.

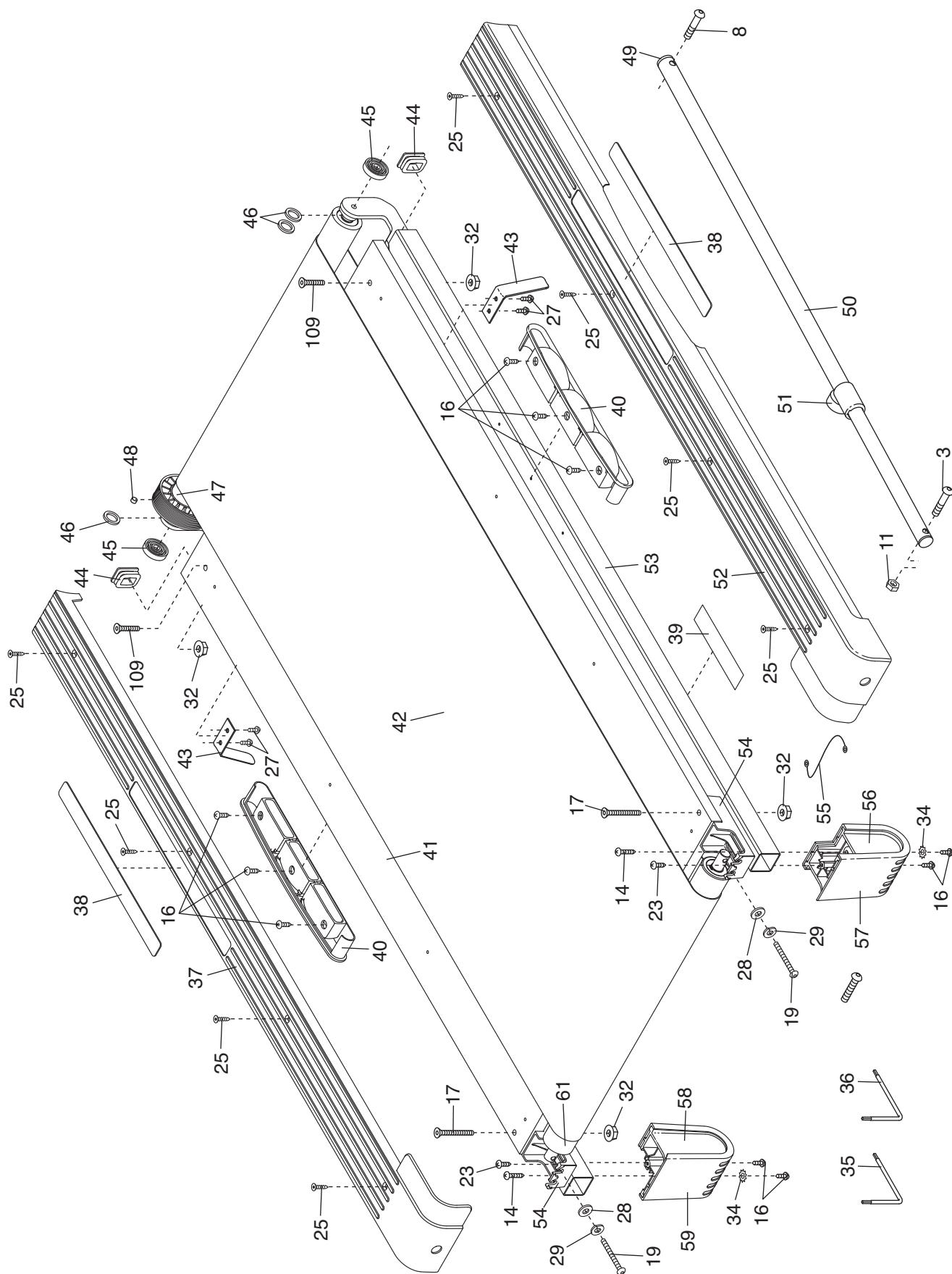
Key No.	Qty.	Description	Key No.	Qty.	Description
1	20	#8 x 3/4" Screw	51	1	Latch Knob
2	4	#8 x 1" Tek Screw	52	1	Right Foot Rail
3	3	3/8" x 2" Bolt	53	1	Frame
4	6	5/16" x 3/4" Bolt	54	2	Roller Bracket
5	4	3/8" x 4" Bolt	55	1	Idler Roller Ground Wire
6	2	1/4" x 1 1/4" Bolt	56	1	Right Rear Foot Insert
7	4	1/4" x 5/8" Bolt	57	1	Right Rear Foot
8	1	3/8" x 1 3/4" Bolt	58	1	Left Rear Foot Insert
9	6	5/16" Star Washer	59	1	Left Rear Foot
10	2	1/4" Star Washer	60	1	Base
11	3	3/8" Locknut	61	1	Idler Roller
12	4	3/8" Star Washer	62	1	Hood Accent
13	5	#8 x 3/4" Tek Screw	63	1	Motor Hood
14	4	#8 x 1 1/2" Screw	64	1	Lift Frame
15	2	#8 x 1/2" Controller Screw	65	1	Lift Frame Ground Wire
16	11	3/4" Screw	66	1	Drive Motor Belt
17	2	5/16" x 3 5/8" Bolt	67	1	Drive Motor
18	2	3/8" x 1 1/4" Bolt	68	1	Reed Switch
19	2	Idler Roller Bolt	69	1	Reed Switch Clamp
20	1	3/8" x 1 1/2" Incline Motor Bolt	70	1	Belly Pan
21	1	3/8" x 1 3/4" Incline Motor Bolt	71	1	Reset/Off Circuit Breaker
22	2	3/8" x 3/4" Bolt	72	1	Power Cord Adapter
23	14	#8 x 1/2" Screw	73	1	Power Cord
24	3	#8 x 2" Screw	74	1	Controller
25	8	#12 x 1 1/4" Screw	75	1	Controller Ground Wire
26	2	Motor Bolt	76	2	Wire Tie
27	4	Belt Guide Screws	77	1	Left Upright
28	2	1/4" Flat Washer	78	1	Crossbar
29	2	1/4" Split Washer	79	1	Right Upright
30	2	Cage Nut	80	1	Lift Motor Spacer
31	4	3/8" Locknut	81	1	Lift Motor
32	4	5/16" Flange Nut	82	1	Left Upright Spacer
33	3	#8 Clip	83	1	Right Upright Spacer
34	2	#10 Star Washer	84	4	Bolt Spacer
35	1	Hex Key	85	2	Base Cap
36	1	5/32" Hex Key	86	1	Wire Harness
37	1	Left Foot Rail	87	2	Caution Decal
38	2	Foot Rail Decal	88	4	Base Foot
39	1	Latch Warning Decal	89	2	Base Foot Spacer
40	2	Platform Cushion	90	2	Wheel
41	1	Walking Platform	91	2	Releasable Tie
42	1	Walking Belt	92	2	15.5" Cable Tie
43	2	Belt Guide	93	8	8" Cable Tie
44	2	Frame Cap	94	1	Left Accessory Tray
45	2	Frame Spacer	95	1	Audio Cable
46	3	Drive Roller Spacer	96	1	Console Base
47	1	Drive Roller/Pulley	97	1	Console
48	1	Magnet	98	1	Wire Tie
49	1	Latch Cap	99	1	Right Accessory Tray
50	1	Storage Latch	100	1	Right Pulse Plate

Key No.	Qty.	Description	Key No.	Qty.	Description
101	1	Left Pulse Plate	116	1	Transformer
102	1	Access Door	117	1	Receptacle
103	1	Key/Clip	118	2	#8 Star Washer
104	4	Handrail Cap	119	1	#8 Nut
105	1	Right Handrail	120	1	#8 x 3/4" Ground Bolt
106	1	Left Handrail	121	1	Incline Motor Wire
107	1	Console Crossbar	*	—	8" Blue Wire, 2F
108	6	Console Clamp	*	—	10" Blue Wire, 2F
109	2	5/16" x 1 1/2" Bolt	*	—	4" Red Wire, M/F
110	6	#3 x 1/4" Screw	*	—	4" Black Wire, 2F
111	1	Key Switch	*	—	4" Green Wire w/Decal
112	2	Motor Isolator	*	—	8" White Wire, 2F
113	1	Motor Plate	*	—	4" Black Wire, M/F
114	1	Electronics Plate	*	—	8" Green/Yellow Wire, F/R
115	1	Filter	*	—	User's Manual

Note: Specifications are subject to change without notice. See the back cover of this manual for information about ordering replacement parts. *These parts are not illustrated.

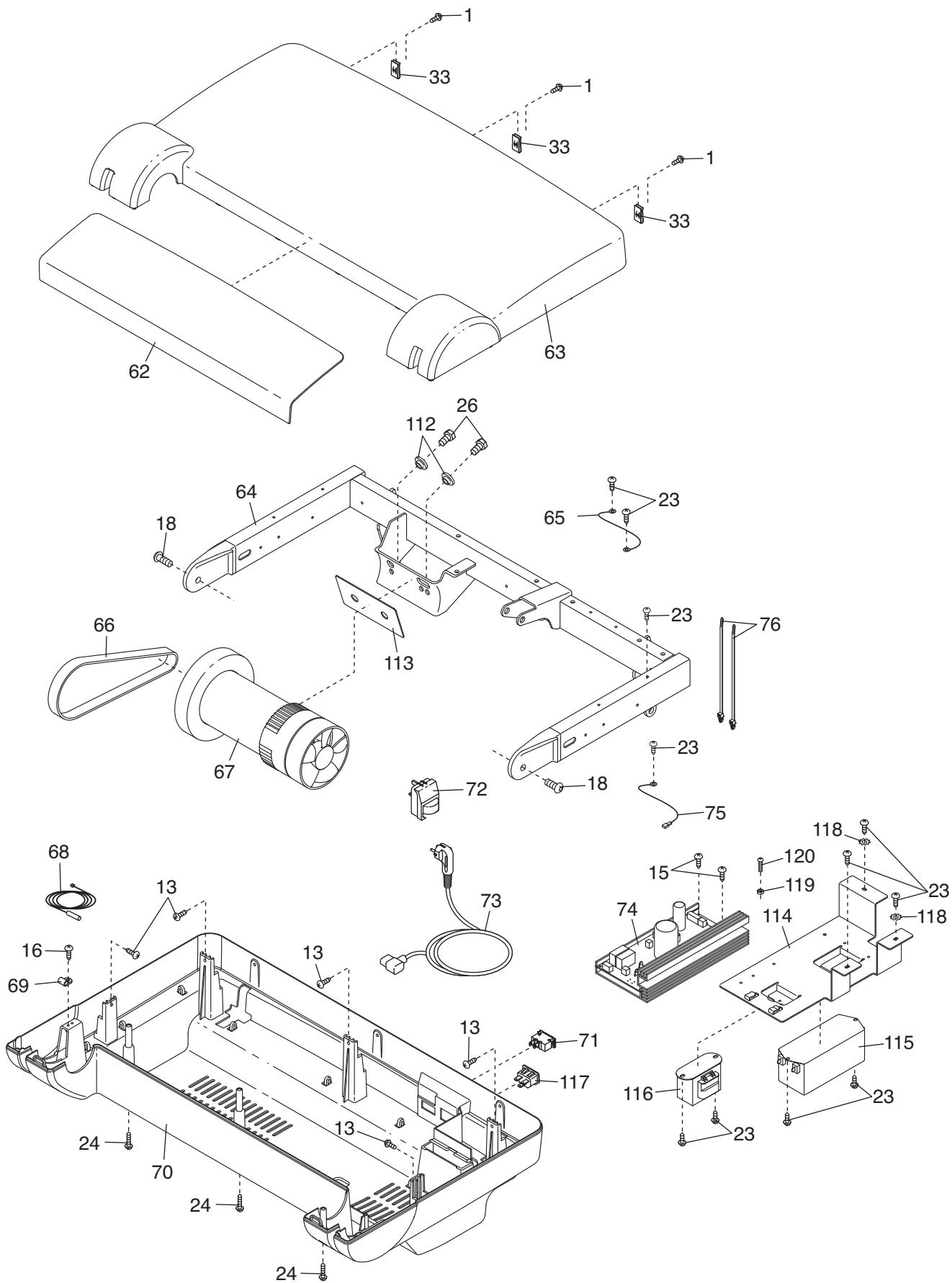
EXPLODED DRAWING A—Model No. PETL81708.0

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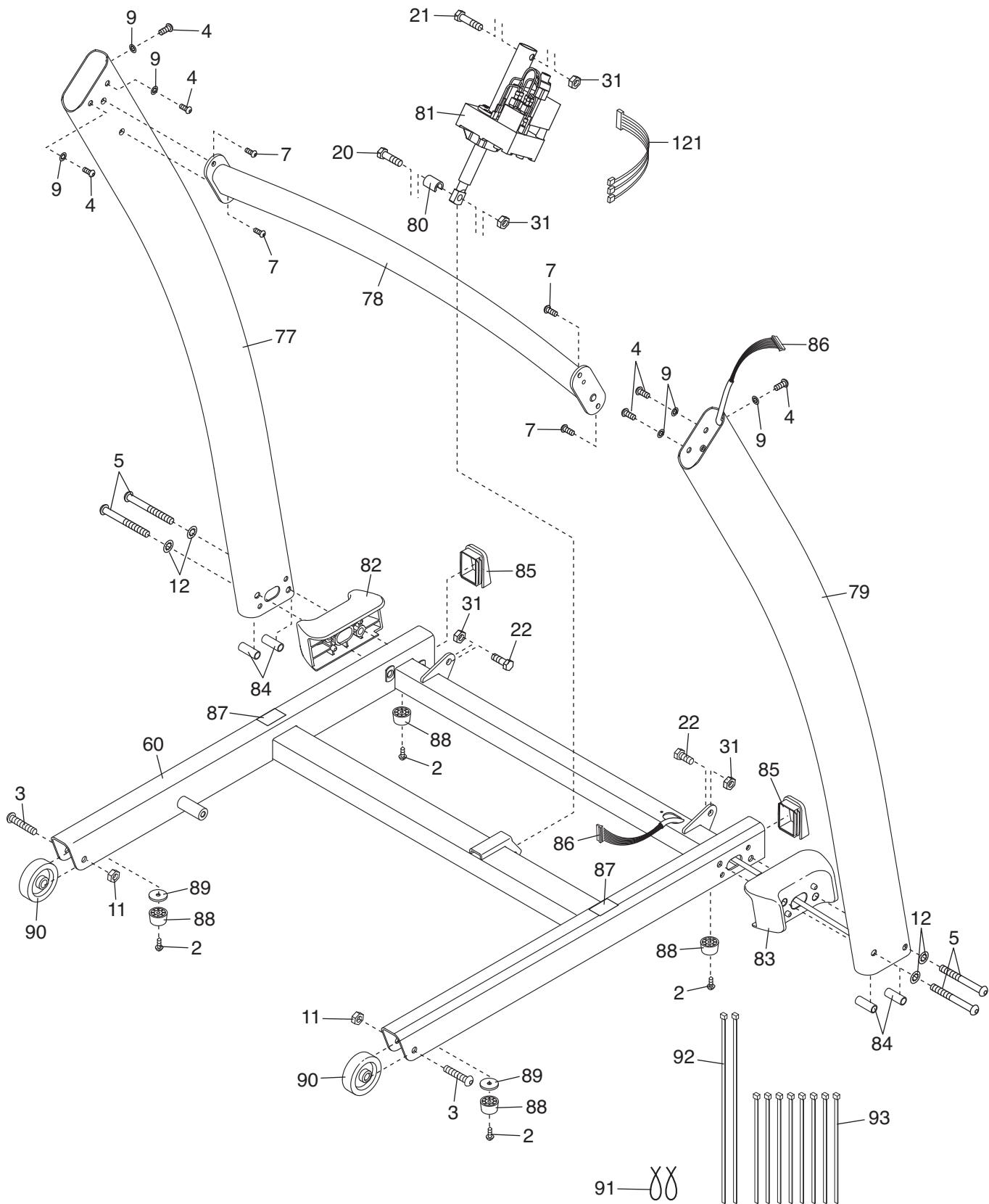
EXPLODED DRAWING B—Model No. PETL81708.0

R0908B



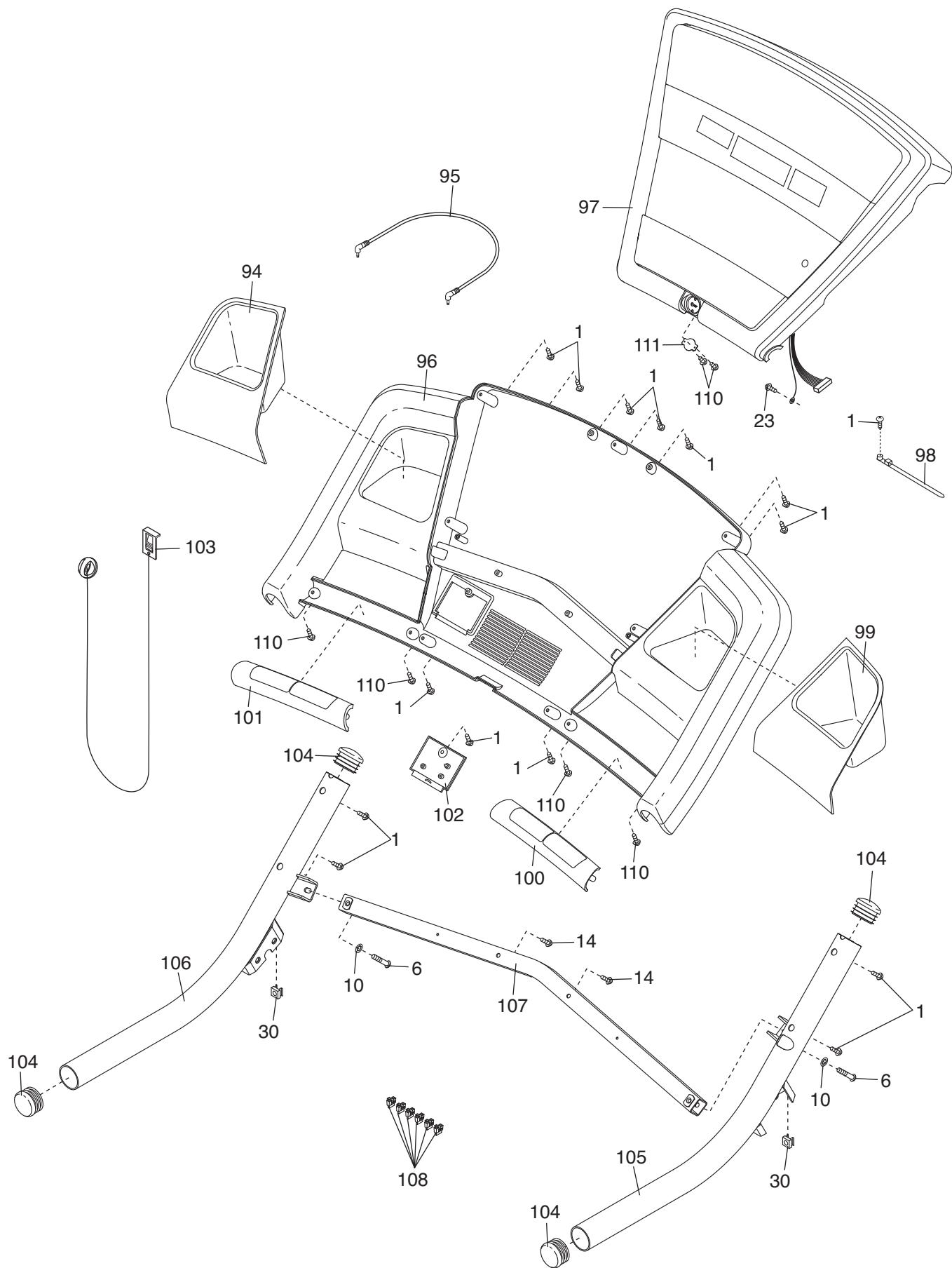
EXPLODED DRAWING C—Model No. PETL81708.0

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EXPLODED DRAWING D—Model No. PETL81708.0

R0908B



ORDERING REPLACEMENT PARTS

To order replacement parts, please see the front cover of this manual. To help us assist you, be prepared to provide the following information when contacting us:

- the model number and serial number of the product (see the front cover of this manual)
- the name of the product (see the front cover of this manual)
- the key number and description of the replacement part(s) (see the PART LIST and the EXPLODED DRAWING near the end of this manual)

RECYCLING INFORMATION

This electronic product must not be disposed of in municipal waste. To preserve the environment, this product must be recycled after its useful life as required by law.

Please use recycling facilities that are authorized to collect this type of waste in your area. In doing so, you will help to conserve natural resources and improve European standards of environmental protection. If you require more information about safe and correct disposal methods, please contact your local city office or the establishment where you purchased this product.

